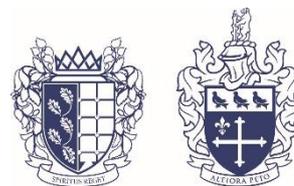


BYOD Scheme

Essential Device Specifications



HARDWARE	
Screen type	Touchscreen – this is essential functionality. A stylus is also required for the device.
Screen size	This is personal preference, but we would recommend screens are a minimum of 10' so that pupils can make effective use of the tools available on a suitably sized screen.
Processor	Minimum 2 Core processor. Recommended 4 Core or more.
RAM	Minimum 4GB. Recommended 8GB. (Minimum 3GB for iPads)
Local Storage	Minimum 120GB (1TB of cloud storage is provided free via the school Microsoft account). Anything smaller and you will quickly run out of space. (Minimum 64GB for iPads and 32GB for Chromebooks)
Battery life	Battery life to last a school day having charged overnight.
Wireless network	Dual Band 802.11a/b/g/n/ac
Keyboard	The device must have a keyboard, either built in or one that can be connected (wired or Bluetooth).
Camera	The device must have a camera - most come with cameras now.
Antivirus	The device must be maintained with up-to-date antivirus software.
OPERATING SYSTEM	
The following operating systems will all work with the BYOD programme, however we would highly recommend pupils working on a Windows operating system* since all the school computers and all the staff operate on this.	
Windows 10 or 11*	Most recent release & updates (Home, Pro, Education and Enterprise versions)
Apple iOS	Most recent release & previous version only.
Google Android	Most recent release & previous version only.
Chrome OS	Most recent release & previous version only.
SOFTWARE	
The Foundation works with Microsoft Office 365 and therefore the Office 365 suite of apps must be installed on your device. Office 365 app installs are available for free (up to 5 downloads) to all pupils through their school account. There will be guidance and support on this for all pupils.	
ACCESSORIES	
Headphones (any variety of small “in-ear” headphones) are required so that pupils can watch and listen to audio/video files etc. They will be especially useful in languages lessons, for example, where listening and speaking exercises will be used regularly. We would strongly recommend that pupils have a protective case for their device.	

**If your child is considering studying GCSE or A level Music, then a Windows device is needed in order to support the Sibelius software that the pupils use for their composition work in that subject.*